

***Review of Course Offerings of Comparison***

**California Fire Service Training and Education System (CFSTES)**

Track	Course Number	Course Title	Costs\$	Hours
EMT	EMT-1	EMT-1 Basic		40
		EMT-1 Refresher		40
Fire Mechanic	Fire Mechanic I	Mechanic 1: Pumps & Accessories, Current NIASE tests		40
	Fire Mechanic I	Recertification, Current NIASE tests, Continuing Education		40
	Fire Mechanic II	Mechanic 2A: Fire Apparatus Electrical Systems		40
		Mechanic 2B: Current NIASE tests, Allison Transmissions		40
	Fire Mechanic II	Recertification, Current NIASE tests, Continuing Education		40
	Fire Mechanic III	Mechanic 3A: Ambulance Service and Maintenance		40
	Fire Mechanic III	Mechanic 3B: Aerial Maintenance		40
	Fire Mechanic III/Master Mechanic	Recertification, Current NIASE tests, Continuing Education		40
Haz Mat Specialist	HazMat Technician	HazMat 1A: Basic Chemistry of Hazardous Materials		40
		HazMat 1B: Applied Chemistry Field Identification of Chemicals		40
		HazMat 1C: Incident Organization, Protective/Monitoring Equipment		40
		HazMat 1D: Tactical Field Operations, Tools and Equipment		40
	HazMat Specialist	HazMat 1F: Specialized Mitigation Techniques		40
		HazMat 1G: Pratical Field Exercises		40
Firefighter I		Community College Fire Academy or Dept. Training		
Firefighter II				
Volunteer Fire Fighter		Department Training		
Apparatus Operator	Driver/Operator 1	Driver/Operator 1A: Emergency Vehicle Operations		40
	Driver Operator 1B	Driver/Operator 1B: Pump Operations		40
Firefighter II		Community College Fire Academy or Dept. Training		
Instructor Series	Fire Instructor I	Instructor 1A: Instructional Techniques, Part 1		40
		Instructor 1B: Instructional Techniques, Part 2		40
	Fire Instructor II	Instructor 2A: Techniques of Evaluation		40

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Track	Course Number	Course Title	Costs\$	Hours
	Fire Instructor III	Instructor 2B: Group dynamics/Problem Solving		40
		Instructor 2C: Employing Audio/Visual Aids		40
		Instructor 3: Master Instructor		40
Fire Officer Series	Fire Officer	Command 1A: Command Principles for Company Officers		40
		Command 1B: Incident Management for Company Officers		40
		Instructor 1A: Instructional Techniques, Part 1		40
		Instructor 1B: Instructional Techniques, Part 2		40
		Investigation 1A: Fire Origin and Cause Determination		40
		Management 1: Management/; Suprvision for Company Officers		40
		Prevention 1A: Introduction to the California Fire Code		40
		Prevention 1B: Inspection of Fire Protection Systems and Special Hazards		40
	Chief Officer	1-309		40
		Command 2A: Command Tactics at Major Fires		40
		Command 2B: Management of Major Hazardous Materials		40
		Command 2C: High-rise Fire fighting Tactics		40
		Command 2D: Planning for Large Scale Disasters		40
		Command 2E: Wildland Fire Fighting Tactics		40
		Management 2A: Organizational Development and Human Relations		40
		Management 2B: Financial Management		40
		Management 2C: Personnel and Labor Relations		40
		Management 2D: Master Planning		40
		Management 2E: Contemporary Issues and Concepts		40
		1-409		40
		1-410		40
Fire Prevention Series	Fire Prevention Officer	Prevention 1A: Introduction to the California Fire Code		40
		Prevention 1B: Inspection of Fire Protection Systems and Special Hazards		40
		Prevention 1C: Flammable Liquids and Gases		40
	Fire Prevention Specialist	Prevention 2A: Protection Systems and Building Components		40
		Prevention 2B: Interpreting the UBC and CBC		40
		Prevention 2C: Special Hazard Occupancies		40
	Plans Examiner	Prevention 3A: Hydraulic Sprinkler Calculations		40
		Prevention 3B: Plan Checking		40
	Fire Marshal	Instructor 2B: Group Dynamics/Problem Solving		40
		Management 2A: Organizational Development and Human Relations		40

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Track	Course Number	Course Title	Costs\$	Hours
		Management 2B: Financial Management		40
		Management 2D: Master Planning		40
		Management 2E: Contemporary Issues and Concepts		40
Fire Investigator Series	Fire Investigator I	Investigation 1A: Fire Origin and Cause Determination		40
		Investigation 1B: Techniques of Fire Investigation		40
	Fire Investigator II	Investigation 2A: Criminal and Legal Procedure		40
		Investigation 2B: Field Case Studies		40
Public Education Officer	Public Education Officer	Prevention 1A: Introduction to the California Fire Code		40
		Prevention 1B: Inspection of Fire Protection Systems and Special Hazards		40
		Public Education 1: Systematic Planning and Communication Skills		40
Fire Service Training & Education Program - (FSTEP)				
Driver/Operator		Basic Emergency Vehicle Operations		
		Basic Pump Operations		
Emergency Medical		Emergency Careof the Sick and Injured		
Fire Fighting and Rescue		Auto Extrication		
		Confined Space Rescue Awareness		
		Confined Space Rescue Operations		
		Fire Control 1: Basic Fire Chemistry		
		Fire Control 2: Basic Operations - Structural		
		Fire Control 3: Structural Fire Fighting		
		Fire Control 4: Oil and Gas Fire Fighting		
		Fire Control 4A/B: Flammable Gasses and Liquids Fire Fighting		
		Fire Control 5: Aircraft Rescue and Fire Fighting		
		Fire Control 6: Wildland Fire Fighting Essentials		
		Fire Control 7: Wildland Fire Fighting		
		Large Animal Rescue		
	Low Angle Rescue			
Personal Watercraft Operations		Rapid Intervention Crew Tactics		

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Track	Course Number	Course Title	Costs\$	Hours
		Rescue Boat Operations		
		River and Flood Water Rescue		
		Tire Fire Prevention and Suppression		
		Trench Rescue		
Hazardous Materials		Hazardous Materials Firest Responder Awareness Level		
		Hazardous Materials Firest Responder Operational Level		
		Hazardous Materials Firest Responder Operational, Decontamination		
Incident Command System	I-100	Introduction to ICS		
	I-200	Basic ICS		
	I-300	Intermediate ICS		
	I-400	Advanced ICS		
	I-401	Multiagency Coordination		
	I-402	ICS for Executives		
	S-110	Fire Fighter Training		
	S-130	Fire Fighter Training		
	S-131	Advanced Fire Fighter Training		
	S-134	Lookouts, communicatiaons, Escape Routes, and Safety Zones		
	S-190	Introduction to Wildland Fire Behavior		
	S-200	Initial Attack Incident Commander Type 4		
	S-203	Introduction to Incident Information		
	S-211	Portable Pumps and Water Use		
	S-212	Wildland Fire chain Saws		
	S-215	Fire Operations in the Wildland/Urban Interface		
	S-216	Driving for the Fire Service		
	S-217	Interagency Helicopter Training Guide		
	S-230	Crew Boss - Single Resource		
	S-231	Engine Boss - Single Resource		
	S-232	Dozer Boss - Single Resource		
	S-233	Tractor/Plow Boss - Single Resource		
	S-234	Ignition Operations		
	S-244	Field Observer		
	S-245	Display Processor		
	S-248	Status/Check-in Recorder		
	S-258	Incident Communications Technician		

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Track	Course Number	Course Title	Costs\$	Hours
	S-260	Interagency Incident Business Management		
	S-261	Allied Interagency Incident Business Management		
	S-270	Basic Air Operations		
	S-273	Single Engine air Tanker Manager		
	S-290	Intermediate Wildland Fire Behavior		
	S-300	Incident Commander Extended Attack		
	S-301	Leadership and Organization Development		
	S-330	Task Force/Strike Team Leader		
	S-330	Task Force/Strike Team Leader All Risk		
	S-336	Fire Suppression Tactics		
	S-339	Division/Group Supervisor		
	S-339	Division/Group Supervisor All Risk		
	S-346	Situation Unit Leader		
	S-347	Demobilization Unit Leader		
	S-348	Resources Unit Leader		
	S-354	Facilities Unit Leader		
	S-355	Ground Support Unit Leader		
	S-356	Supply Unit Leader		
	S-357	Food Unit Leader		
	S-358	Communications Unit Leader		
	S-359	Medical Unit Leader		
	S-360	Finance/Administration Unit Leader		
	S-371	Helibase Manager		
	S-378	Air Tactical Group Supervisor		
	S-390	Introduction to Wildland Fire Behavior Calculations		
	S-400	Incident Commander		
	S-403	Information Officer		
	S-404	Safety Officer		
	S-420	Command and General Staff		
	S-430	Operations Section Chief		
	S-430	Operations Section Chief All Risk		
	S-440	Planning Section Chief		
	S-445	Incident Training Specialist		
	S-450	Logistics Section Chief		
	S-460	Finance/Administration Section Chief		
	S-470	Air Operations Branch Director		

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Track	Course Number	Course Title	Costs\$	Hours
	S-490	Advanced Wildland Fire Behavior Calculations		
	S-491	Intermediate National Fire Danger Rating System		
Instructor		Instructional Techniques for Company Officers		
Investigation		Explosives Recognition and Reconnaissance Fire and Arson Detection		
Management		Fire Service Supervision (Increasing Personal Effectiveness) Fire Service Supervision (Increasing Team Effectiveness) Volunteer Fire Service Management		
Prevention		Fireworks Enforcement/Special Effects Statutes and Regulations		

**OES California Urban Search & Rescue Response System Training Courses**

Track	Course Number	Course Title	Hours
US&R	ICS-US&R-120-1a	Task Force Leader	40
US&R	ICS-US&R-120-1b	Task Force Planning Specialist	40
US&R	ICS-US&R-120-1c	Task Force Logistics Specialist	40
US&R	ICS-US&R-120-1d	Task Force Technical Search Specialist	40
US&R	ICS-US&R-120-1e	Task Force K-9 Specialist	40
US&R	ICS-US&R-120-1f	Task Force Medical Specialist	40
US&R	ICS-US&R-120-1g	Task Force Heavy Equipment & Rigging Specialist	24
US&R	ICS-US&R-120-1h	Task Force Communications Specialist	48
US&R	ICS-US&R-120-1i	Task Force Safety Officer	32
US&R	ICS-US&R-120-1j	Task Force Sturcture Collapse Technician	64
US&R	ICS-US&R-120-1k	IATA (Loading Dangerous Goods on Aircraft)	24
SF-SAR	ICS-SF-SAR-020-1a	Swift Water Rescue Technician-1	40
SF-SAR	ICS-SF-SAR-020-1b	Swift Water Rescue Specialist-2	40
SF-SAR	ICS-SF-SAR-020-1c	Swift Boat Operator	32
SF-SAR	ICS-SF-SAR-020-1d	Swift Water Personal Water Craft	24
SF-SAR	ICS-SF-SAR-020-1e	Swift Water Animal Rescue	40
SF-SAR	ICS-SF-SAR-020-1f	Swift Water Helo-Aquatic	24

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